

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claims 1-6 (canceled).

Claim 7 (currently amended): A skateboard comprising:

a board;

wheels provided on a bottom surface of the board, at front and rear regions thereof;

a motor controller arranged to supply at least one of the wheels with rotary power;

a case provided on the bottom surface of the board and housing the motor controller, the case including side edge surfaces, a top plate extending between the side edge surfaces, and a bottom plate spaced from the top plate and extending between the side edge surfaces; and

at least one fixing element arranged to fix a substantially central region of the case to the board so as to leave front and rear end regions of the case free; wherein the top plate of the case is arranged to be in contact with the bottom surface of the board; and

the at least one fixing element is spaced inwardly from the side edge surfaces of the case and connects the top plate of the case to the board.

Claim 8 (currently amended): The skateboard according to Claim 7, further comprising a weight transfer detection sensor arranged to detect a weight transfer of a rider riding on the board, wherein the motor controller is arranged to receive a detection signal from the weight transfer detection sensor and supply said at least one wheel with

the rotary ~~force~~ power in accordance with the detection signal received from the weight transfer detection sensor.

Claim 9 (previously presented): The skateboard according to Claim 7, wherein the board is made of a flexible structural material.

Claim 10 (previously presented): The skateboard according to Claim 7, wherein the motor controller includes at least one of a motor drive controller and a battery.

Claim 11 (previously presented): The skateboard according to Claim 10, wherein the controller includes a plurality of batteries, the batteries being electrically connected with each other.

Claims 12-14 (canceled).

Claim 15 (currently amended): The skateboard according to Claim 7, wherein the at least one fixing element includes at least one of a plurality of bolts and an adhesive.

Claim 16 (previously presented): The skateboard according to Claim 11, wherein said at least one of the motor drive controller and the battery are spaced from the bottom surface of the board.

Claim 17 (currently amended): A skateboard comprising:  
a board;  
wheels provided on a bottom surface of the board, at front and rear regions thereof;  
a motor controller arranged to supply at least one of the wheels with rotary power;

a case provided on the bottom surface of the board and housing the motor controller; and

a plurality of supports arranged to support both longitudinal ends of the case on the bottom surface of the board, ~~and being; wherein~~

each of the plurality of supports and the case are arranged to move relative to one another in a longitudinal direction ~~longitudinally~~ along the board at least when a load is applied on the board.

Claim 18 (currently amended): The skateboard according to Claim 17, wherein the case includes elongated holes and the plurality of supports include fixing elements located within the elongated holes to enable the ~~case~~ fixing elements to move relative to the case in a direction along a length of the elongated holes when a load is applied on the board.

Claim 19 (currently amended): The skateboard according to Claim 17, wherein the plurality of supports includes at least one guide rail and the case includes at least one guide member arranged to move along the at least one guide rail.

Claim 20 (previously presented): The skateboard according to Claim 17, wherein the board is made of a flexible structural material.

Claim 21 (previously presented): The skateboard according to Claim 17, wherein the motor controller includes at least one of a motor drive controller and a battery.

Claim 22 (previously presented): The skateboard according to Claim 21, wherein the controller includes a plurality of batteries, the batteries being electrically connected with each other.

Application No. 10/539,240  
May 14, 2008  
Reply to the Office Action dated February 14, 2008  
Page 5 of 12

Claim 23 (canceled).

Claim 24 (previously presented): The skateboard according to Claim 17, wherein the case is slidably attached to the bottom surface of the board.

Claim 25 (previously presented): The skateboard according to Claim 17, wherein the case is suspended from the bottom surface of the board.

Claim 26 (previously presented): The skateboard according to Claim 21, wherein said at least one of the motor drive controller and the battery are spaced from the bottom surface of the board.